

ABSTRACT OF THE DISCLOSURE

A method and apparatus for displaying images. In one embodiment, the method comprises displaying a first image at a first resolution level, identifying a location in the first image, and generating a second image for display at a second resolution level different than the first resolution level in response to user input via a user input mechanism. The second image represents a portion of the first image at a different resolution level, which is dependent on the number of times the user input mechanism is utilized or activated (e.g., the number of mouse clicks made with a mouse). The data reuse may also be used for panning images in display windows.